

Product Datasheet

DDX3 Antibody - Azide and BSA Free NBP2-92850-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92850-0.1ml

DDX3 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

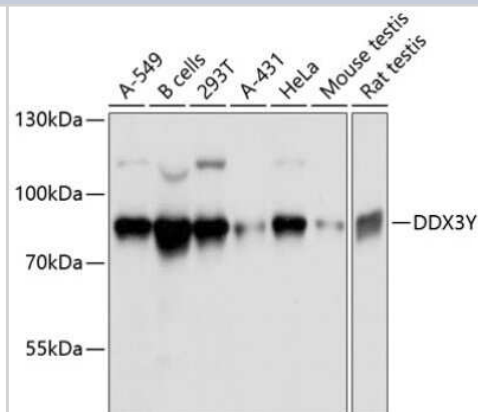
Host	Rabbit
Gene ID	1654
Gene Symbol	DDX3X
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody was raised to human DDX3Y fragment, however it is known to crossreact with DDX3X.
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human DDX3Y (NP_001116137.1). MSHVVKNDPELDQQLANLDLNSEKQSGGASTASKGRYIPPHLRNREASKGF HDKDSSGWSCSKDKDAYSSFGSRDSRGKPGYFSEKSGSRGRFDDRGRSD YDGIGNRERPGFGRFERSGHSRWCDKSVEDDWSKPLPPSERLEQELFSGGN TGINFEKYDDIPVEATGSNCPPHIENFSDIDMGEIIMGNIELTRYTRPTPVQKHAI P

Product Application Details

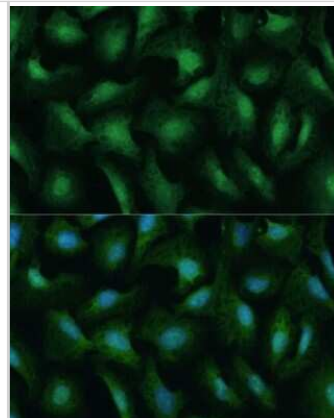
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunohistochemistry-Paraffin

Images

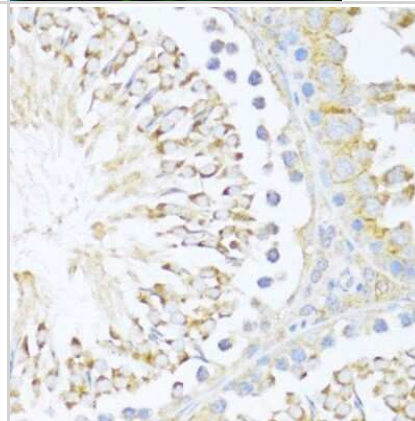
Western Blot: DDX3 Antibody [NBP2-92850] - nalysis of extracts of various cell lines, using DDX3Y at 1:3000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit .Exposure time: 1s.



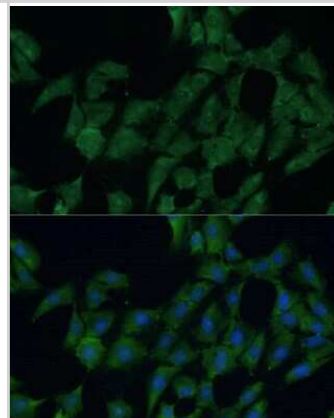
Immunocytochemistry/Immunofluorescence: DDX3 Antibody [NBP2-92850] - Analysis of U-2 OS cells using DDX3Y . Blue: DAPI for nuclear staining.



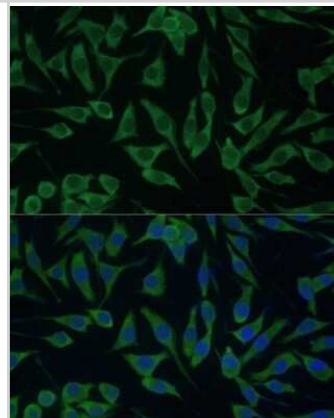
Immunohistochemistry-Paraffin: DDX3 Antibody [NBP2-92850] - Rat testis using DDX3Y antibody at dilution of 1:100 (40x lens).



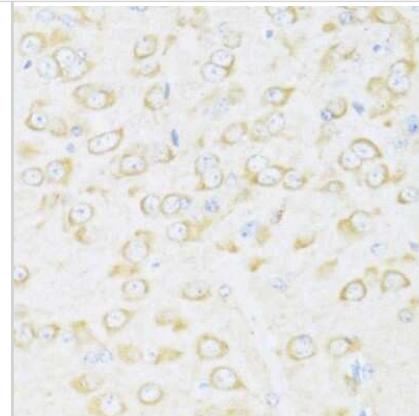
Immunocytochemistry/Immunofluorescence: DDX3 Antibody [NBP2-92850] - Analysis of C6 cells using DDX3Y . Blue: DAPI for nuclear staining.



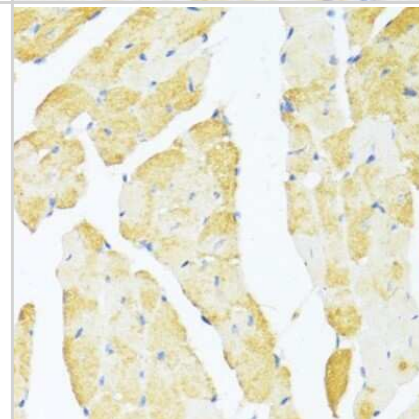
Immunocytochemistry/Immunofluorescence: DDX3 Antibody [NBP2-92850] - Analysis of L929 cells using DDX3Y . Blue: DAPI for nuclear staining.



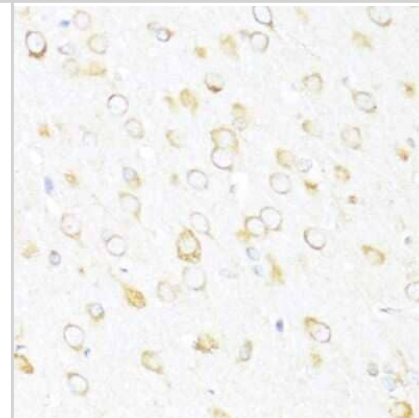
Immunohistochemistry-Paraffin: DDX3 Antibody [NBP2-92850] - Rat brain using DDX3Y antibody at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: DDX3 Antibody [NBP2-92850] - Mouse heart using DDX3Y antibody at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: DDX3 Antibody [NBP2-92850] - Mouse brain using DDX3Y antibody at dilution of 1:100 (40x lens).





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Products Related to NBP2-92850-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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